### DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

#### INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. 0007221, Candler County

CSSTP-0007-00(221)

Drainage Improvements along Vertia Street

In Metter

**OFFICE:** Program Control

DATE: November 4, 2009

FROM Genetha Rice-Singleton, Program Control Administrator

FO SEE DISTRIBUTION

#### SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

Attachment

#### DISTRIBUTION:

Ron Wishon

Glenn Bowman

Ken Thompson

Michael Henry

Keith Golden

Glenn Durrence

**Brad Saxon** 

Dennis Odom

Keith Stewart

**BOARD MEMBER** 

## DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

#### **MEMORANDUM**

FILE

CSSTP -0007-00(221), Candler County

OFFICE Planning

P.I. 0007221

DATE 6/25/09

**FROM** 

Angela T. Alexander, State Transportation Planning Administrator

TO

Genetha Rice-Singleton, Assistant Director of Preconstruction

**SUBJECT** 

Revised Concept Report - Vertia ST fm Kennedy St. to S. Trapnell ST

CSSTP -0007-00(221), P.I. 0007221

The Planning Office was requested by Preconstruction to verify if the subject project was identified in the current STIP. PE was authorized in 2006 for P.I. 0007221. The Right-of-Way phase is currently proposed for FY 10 and Construction phase is currently outside of the currently approved FY '08- '11 STIP. The Construction phase of the project will move into the STIP as funding allows. This project as defined in this revised concept report, is currently not consistent with the project description which will appear in the STIP. Planning request the project manager update the project information in TPRO to concur with the revised concept report.

ATA:kbm

Attachment

CCI Matthew Fowler Radney Simpson Dennis Odom BECEIVED JUN 2 6 2009 D

Date:

10/25/09

State Transportation Planning Administrator

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

#### INTERDEPARTMENT CORRESPONDENCE

FILE

Project # CSSTP-0007-00(221) Candler County

OFFICE Jesup, Design

Description Vertia St. fm Kennedy St. to S. Trapnell St.

P. I. No. 0007221

DATE

6/18/2009

**FROM** 

Glenn W. Durrence, P.E., District Engineer, Jesup

TO

Genetha Rice-Singleton, Asst. Director of Preconstruction

**SUBJECT** 

#### **Revised Project Concept Report**

Attached is the original copy of the revised Concept Report for your further handling for approval in accordance with the Plan Development Process (PDP).

As described in the "Minutes from Initial Concept Meeting" from the Approved Concept Report, the drainage structure design of this project was agreed upon for purposes of concept approval in order to acquire sufficient survey data to properly study the hydraulics of the project. Thus, a Task Order was incorporated for an S.S.A.P. (Statewide Stormwater Assessment Program) and the information obtained required changes to the original Approved Concept drainage structure proposals. This proposal entails the combination of the original Alternates (1) and (2) from the Approved Concept Report. Other changes include (1) Project description (2) Typical Section revisions to address drainage issues only and reduce project cost and (3) project termini.

The revised concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Improvement Program (RTIP) and/or the State Transportation Improvement Program (STIP).

State Transportation Planning Administrator

Date 8/31/09

If there are any questions or if additional information is needed, please contact the Project Manager, Keith Stewart at (912) 427-5863 or e-mail at kstewart@dot.ga.gov.

GWD:ADO:krs
Attachments

The project description in the LRTP/TIP/STIP as appropriate may be modified to reflect the verised concept report following consultation with the MPO and approval by the Director of Planning.

Bradford W. Saxon, P.E., District Preconstruction Engineer
Dennis Odom, District Design Engineer
Ron Wishon, Project Review Engineer
Glenn Bowman, State Environmental/Location Engineer
Keith Golden, State Traffic Safety and Design Engineer
Angela Alexander, State Transportation Planning Administrator
Angela Whitworth, State Financial Management Administrator
General File Unit, Atlanta
Jesup Files

#### REVISED PROJECT CONCEPT REPORT

Need and Purpose: This is a special consideration project located on SR 23/121 @ CS 559 (Vertia Street) & SR 129 @ Vertia Street in Metter in which the existing drainage system is not sufficient to handle the drainage for this area.

**Project Location**: The approximate length of the project is 0.80 miles; it is located on SR 23/121 @ CS 559 (Vertia Street) & SR 129 @ Vertia Street in Metter, GA/Candler County. The beginning and ending termini for CS 559 (Vertia St.) are MP 0.31 and MP 0.71 respectively.

Description of the approved concept: The approved concept consists of two paved 12' lanes, with 10' shoulders left and right that will include 5' sidewalk with a 2' grassed area between sidewalk and roadway, including curb and gutter. Structures include proposed 820 ft. DBL 5' x 4' Box Culvert; large Junction Boxes at beginning and end of culvert to tie in minor structures; 15 catch basins-various sizes, and one Drop Inlet.

#### PDP Classification:

Full Oversight (), Exempt (X), SF (), Other ()

Functional Classification: Rural Local Road (CS 559/Vertia Street) Rural Minor Arterial (SR23/121/129)

U.S. Route Number(s): None State Route Number(s): 23/121/129

Traffic (AADT) as shown in the approved concept:

Current Year: (2005) 9200 Design Year: (2029) 14,800

**Proposed features to be revised**: The approved concept project description is as follows: "SR 23/121 @ CS 559(Vertia Street) & SR 129 @ Vertia Street in Metter. However, the design location is being revised in order to alleviate confusion per the S.S.A.P. (Statewide Stormwater Assessment Program) and adequately achieve the objective of the need and purpose.

Additionally, the approved concept includes proposed structures: 820 ft. DBL 5' x 4' Box Culvert; large Junction Boxes at beginning and end of culvert to tie in minor structures; 15 catch basins-various sizes, and one Drop Inlet.

As described in the "Minutes from Initial Concept Meeting" from the approved concept report, the above drainage structure design was agreed upon for purposes of concept approval in order to acquire sufficient survey data to properly study the hydraulics of the area. This would enable a proper design of required drainage structures. Thus, a Task Order was incorporated for an S.S.A.P. (Statewide Stormwater Assessment Program) and the information obtained required changes to the original approved concept drainage structure proposals.

The drainage structure revision entails the combination of the original Alternative (1) and Alternative (2) from the approved Concept Report. This will incorporate various points of two longitudinal drainage systems on the north and south sides of Vertia Street outfalling to an existing ditch. The ultimate discharge will be accommodated by the ditch flowing into a proposed Triple 6' X 4' Box Culvert under South Trapnell Street. The project description and proposed structures are to be revised per features as listed below.

- Typical Section- The approved concept consists of two paved 12' lanes, with 10' shoulders left and right that will include 5' sidewalk with a 2' grassed area between sidewalk and roadway, including curb and gutter. This typical will need to be updated in order to specifically address drainage issues and reduce project costs.
- Project Termini: Per the approved concept, the approximate length of the project is 0.80 miles; it is located on SR 23/121 @ CS 559 (Vertia Street) & SR 129 @ Vertia Street in Metter, GA/Candler County. The beginning and ending termini for CS 559 (Vertia St.) are MP 0.31 and MP 0.71 respectively. Drainage structures along the length of this project were proposed to be 820 ft. DBL 5' x 4' Box Culvert; large Junction Boxes at beginning and end of culvert to tie in minor structures; 15 catch basins-various sizes, and one Drop Inlet.

#### Describe the revised feature(s) to be approved:

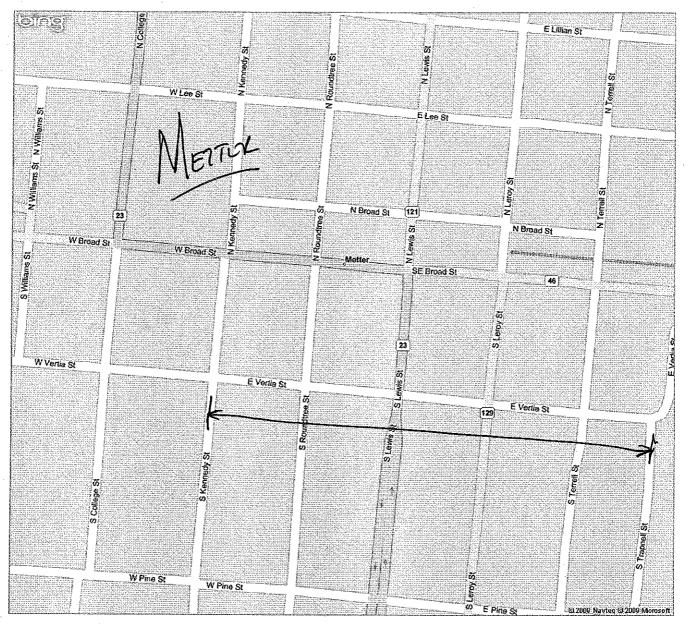
- Typical Section: Vertia Street (CS 559) will continue to use the existing lane widths throughout the length of the project. Only at locations of drainage construction (catch basin inlets, longitudinal and cross drain piping) that warrant roadway surface reconstruction will new asphalt pavement/full depth conditions apply. The existing curb and gutter will be replaced and additional curb and gutter will be constructed where existing conditions warrant. Sidewalks will be replaced only at existing locations and where drainage construction applies.
- Project Termini: This is a special consideration project in which the existing drainage system is not sufficient to handle the drainage for this area. The project is located on CS 559/Vertia Street. The project extends on Vertia Street from the intersection of CS 577/Kennedy Street to CS 558/Trapnell St. in Metter, Candler County. Therefore, the project description should be revised to state: "CS 559/Vertia St. fm CS 577/Kennedy St. to CS 558/S. Trapnell St. in Metter". The project length will be revised to 0.40 miles. The beginning and ending termini for CS 559 (Vertia St.) are MP 0.31 and MP 0.71 respectively. The drainage structure revision entails the combination of the original Alternative (1) and Alternative (2) from the approved Concept Report. This will incorporate various points of two longitudinal drainage systems on the north and south sides of Vertia Street outfalling to an existing ditch. The ultimate discharge will be accommodated by the ditch flowing into a proposed Triple 6' X 4' Box Culvert under South Trapnell Street.
- Access control: Traffic Control during construction should accommodate access to the N/F Sea Island Bank Location (regular parking and drive through) during business banking hours throughout all construction activities until completion.

Design Variances Anticipated: No Design Variances are anticipated at this time.

Updated traffic data (AADT): Current Year: 2011 639	Design Year: <u>2031</u> 939
Programmed/Schedule: PE 2006 R/W: 2008 Construction: 201	<u>0</u>
Revised cost estimates: 1. Construction cost including inflation and E&C, 2. Right-of-way, and 3. Utilities  Is the project located in a Non-attainment area?	\$ 16,800 \$ -0-
<b>Recommendation:</b> Recommend that the proposed refor implementation.	evision to the concept be approved
Attachments: 1. Sketch Map 2. Cost Estimate 3. Revised Proposed Typicals	nede

Chief Engineer

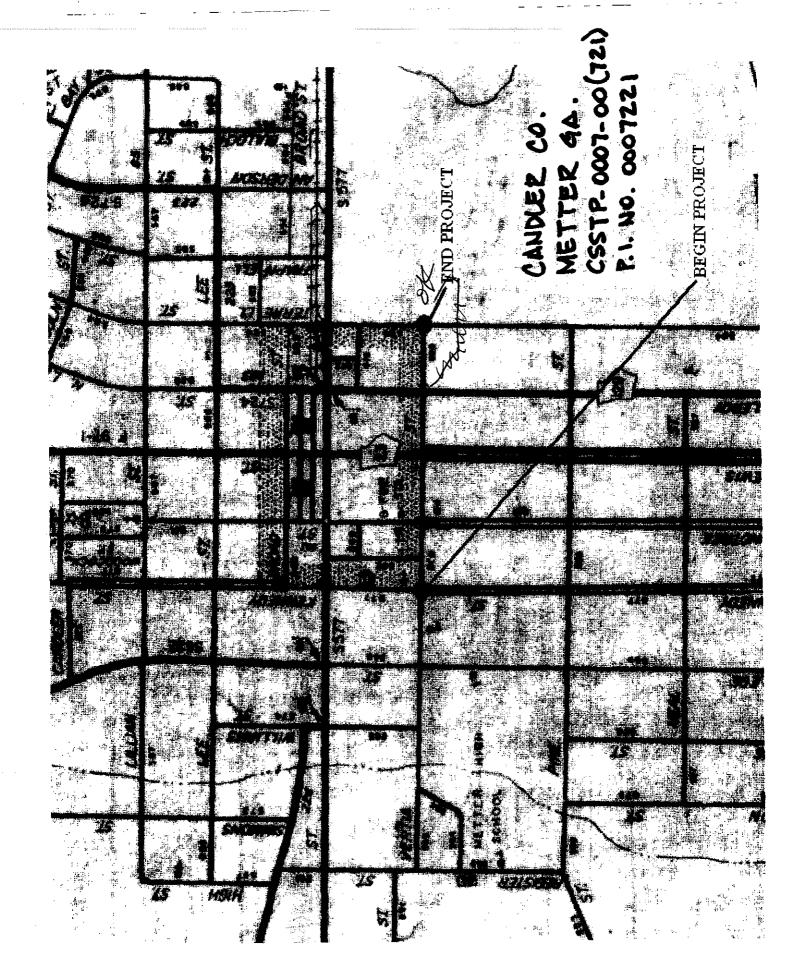
Director of Presonstruction



CS 559/VERTIA ST FROM CS 577/KONNIGOY ST TO CS 558/TRAPHEUS



METTOL, GA.



## **DEPARTMENT OF TRANSPORTATION** STATE OF GEORGIA

#### INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. CSSTP-0007-00(221), Candler Co.

CS 559/VERTIA ST FM SR23/SR121 TO SR129

IN METTER

P.I. No. 0007221

OFFICE D5RD

DATE 6/15/2009

FROM Glenn Durrence, P.E., District Engineer

TO Ronald E. Wishon Acting Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Dennis Odom

MNGT LET DATE 7/15/2010

MNGT R/W DATE 9/18/2009

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$933.000 DATE 11/15/2007

**RIGHT OF WAY** \$68,000 DATE 8/2/2006

UTILITIES

\$0

**DATE** Select Date

#### **REVISED COST ESTIMATES**

CONSTRUCTION\* \$ 1,382,784

RIGHT OF WAY

\$16,800

UTILITIES\*\*

\$0

**REASON FOR COST INCREASE** Revised cost estimate.

<sup>\*</sup> Costs contain 5% Engineering and Inspection and 6% Construction Contingencies and Fuel and Liquid AC Adjustments.

<sup>\*\*</sup> Costs contain % contingency.

#### **CONTINGENCY SUMMARY**

Construction Cost Estimate:	\$1,167,316 (Base Esti	imate)
Engineering and Inspection:	\$58,366	(Base Estimate x 5 %)
Construction Contingency:	\$70,039	(Base Estimate x 6 %) (The Construction Contingency is based on the Project Improvement Type in TPro.)
Total Fuel Adjustment	\$ 73,540	(From attached worksheet)
Total Liquid AC Adjustment	\$ 13,523	(From attached worksheet)
Construction Total:	\$1,382,784	
Utility Cost Estimate:	\$Enter Value	
Utility Contingency:	\$Enter Value%	· .
Utility Total:	\$Enter Value	
	REIMBURSABLE U	TILITY COST
Utility Owner		Reimbursable Costs
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Angela Whitworth, Financial Management Administrator

c: Genetha Rice - Singleton, Assistant Director of Preconstruction

### **Estimate Report for file "metter"**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	. LS	40000.00	TRAFFIC CONTROL -	40000.00
201-1500	1	LS	10200.00	CLEARING & GRUBBING -	10200.00
205-0001	380	: CÝ	2.90	UNCLASS EXCAV	1102.00
206-0002	58265	CY	4.72	BORROW EXCAV, INCL MATL	275010.80
				Section Sub Tota	l: \$326,312,80

Section Base at	nd Paving		••	•	
Item Number	Quantity	Units	Unit Price	Item Description	Cost
310-5060	2540	SY .	12.07	GR AGGR BASE CRS, 6 INCH, INCL MATL	30657.80
402-3110	400	TN	87.62	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	35048.00
402-3121	185	TN	60.01	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	11101.85
402-3190	53	TN	68.12	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2,INCL BITUM MATL & H LIME	3610.36
413-1000	<b>2</b> 00	GL	2.35	BITUM TACK COAT	470.00
101E-005	100	; CY ;	238,02	CLASS A CONCRETE	23802.00
				Section Sub Total:	\$104 600 01

Section Drainage			• • • • •		
Item Number	Quantity	Units	Unit Price	Item Description	Cost
207-0203	364	; CY '	33.77	FOUND BKFILL MATL, TP II	12292.28
441-6012	3600	<u>l</u> F	16.02	CONC CURB & GUTTER, 6 IN X 24 IN, TP 2	57672.00
550-1180	64	. LF	27.85	STORM DRAIN PIPE, 18 IN, H 1-10	1782.40
550-1240	184	LF	32.52	STORM DRAIN PIPE, 24 IN, H 1-10	5983.68
550-1300	428	LF .	41.18	STORM DRAIN PIPE, 30 IN, H 1-10	17625.04
550-1360	<del>9</del> 2	LF	51.15	STORM DRAIN PIPE, 36 IN, H 1-10	4705.80
550-1420	192	LF	64.51	STORM DRAIN PIPE, 42 IN, H 1-10	12385.92
550-1481	764	: UF	98.57	STORM DRAIN PIPE, 48 IN, H 10-15	75307.48
550-1540	708	∫ UF	149.16	STORM DRAIN PIPE, 54 IN, H 1-10	105605.28
550-1600	136	LF	165.94	STORM DRAIN PIPE, 60 IN, H 1-10	22703.84
. 550-1722	684	. UF	256.43	STORM DRAIN PIPE, 72 IN, H 15-20	175398.12
668-1100	30	EA	1746.40	CATCH BASIN, GP 1	52392.00
568-2100	12	EA	2413.87	DROP INLET, GP 1	28966.44
668-2200	. 15	EA	3135.95	DROP INLET, GP 2	47039.25
668-5000		EA	2010.03	TONCTION DOY	4075.04

Section 3-6 x 5 Box Culvert						
Item Number	Quantity	Units	Unit Price	Item Description	, ,,,,,,,,	Cost
207-0203	153	CY	53.42	FOUND BKFILL MATL, TP II		8173.26
500-3101	133	: CY	247.05	CLASS À CONCRETE		32857.65
511-1000	. 8541	LB	0.89	BAR REINF STEEL	:	7601.49
		•		Section Sub	Total:	\$48,632.40

Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1020	26	SF	16.60	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP	431.60
636-1033	62	5F	20.14	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP	1248.68
636-2070	190	LF	8.76	GALV STEEL POSTS, TP 7	1654.40
653-1501	3400	LF	0.44	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	1496.00
653-1502	3400	LF	0.44	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	1496.00
653-1704	110	LF	3.45	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	379.50
653-1804	3800	LF	1.69	WHITE THERMOPLASTIC SOLID TRAF STRIPE, B IN, WHITE	6422.00
654-1001	. 72	EA	3.19	RAISED PVMT MARKERS TP 1	229.68
			**	Section Sub Total:	\$13,367.

http://tomcat2.dot.state.ga.us/DetailsEstimate/PrintEstimateReport.jsp

6/15/2009

Section Per	rmanent	Erosion	Control
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<b>Item Number</b>	Quantity	Units	Unit Price	Item Description	Cost
700-6910	2	AC	792.72	PERMANENT GRASSING	1585.44
700-7000	2	TN	66.74	AGRICULTURAL LIME	133.48
700-7010	5	GL.	22.03	LIQUID LIME	110.15
700-6000	2	TN	405.48	FERTILIZER MIXED GRADE	810.96
700-8100	100	LB	2.36	FERTILIZER NITROGEN CONTENT	236.00
				Section Sub Total:	\$2.876.03

Section	Temporary	Fragion	Control
~~~~~~	reillhoidi i	, el calcil	Condo

Section (Emporary Erosion Control						
Item Number	Quantity	Units	<b>Unit Price</b>	Item Description	Cost	
163-0232	2	AC	311.88	TEMPORARY GRASSING	623.76	
163-0240	140	TN	165.45	MULCH	23163.00	
163-0300	2	EA	1174.43	CONSTRUCTION EXIT	2348.86	
171-0030	3600	LF	3.61	TEMPORARY SILT FENCE, TYPE C	12996.00	
643-8200	1000	LF	2.38	BARRIER FENCE (ORANGE), 4 FT	2380.00	
				Section Cub Totals	#44 E11 E7	

Item Number		the section of the	Unit Price	Item Description	Cost
163-0300	4	: EA	1174.43	CONSTRUCTION EXIT	4697.72
165-0030	1800	LF	0.74	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	1332.00
				Section Sub Total:	\$6,029.72

Total Estimated Cost: \$1,167,316.01

Date 6/15/2009

P	ΙN	um'	har

7221

County

Candler

Project Number CSSTP-0007-00(221)

# Special Provision, Section 109-Measurement and Payment FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

 ENTER FPL DIESEL	2.137
 ENTER FPM DIESEL	4.808

	ENTER	FPL	UNLEADED	2.448
- 1	ENTER	FPM	UNLEADED	5.508

http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx

INCREASE ADJUSTMENT	
125.00%	

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ROADWAY ITE	MS	QUA	NTITY	DIESEL	GALLONS DIESEL	UNLEADED	GALLONS UNLEADED	REMARKS
Excavations paid as sponsors 205 (CUBIC	ecified by YARD)		380.000			· .		
Excavations paid as spe Sections 206 (CUBIC	ecified by		58265.000					· · · · · · · · · · · · · · · · · · ·
GAB paid as specified by t Section 310 (TO			834.000	0.29	241.86	0.24	200.16	
lot Mix Asphalt paid as speton under Sections 40				2.90		0.71		
lot Mix Asphalt paid as spe ton under Sections 40:			638.000	2,90	1850.20		1111	
PCC Pavement paid as sper square yard under Section				0.25		0:20		
BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Bridge Excavation (CY) Section 211				8.00		1.50		
		·					r	
ClassConcrete (CY) Section 500				8.00		1.50		
ClassConcrete (CY) Section 500				8.00		1.50		
ClassConcrete (CY) Section 500				8.00		1.50		<del></del>
Survey Con Class (CV)			· · · · · · · · · · · · · · · · · · ·			A		
Superstru Con Class(CY) Section 500				8.00		1.50		
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Concrete Handrail (LF) Section 500				8.00		1.50		
Concrete Barrier (LF) Section					·····	[: ]		<del> </del>
500				8.00		1.50		

		NLEADED PRICE ADJU		\$46,937.02 \$26,603.33			
]		DIESEL PRICE ADJUST			~~~~~		
	ſ	SUM QF DIESEL=	19099.11	SUM OF UNLEADED=	9449.89		
Pile Encasem Section	ent,(LF) 547		8.00	1.50	<del></del>		
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ar Reinf Steel 51	(LB) Section		8.00	1.50			
Section			8.00	1.50			
Section	n Quantity(LB) on 511 n Quantity(LB)		8.00	1.50			
Section	N 50/		8.00	1.50			
PSC Beams	on 507 (LF)		8.00	1,50			
PSC Beams Section PSC Beams		·	8.00	1.50			
			0.00	1.30	<u> </u>		
Stru Steel <u>Plai</u> Section	n Quantity (LB)		8.00 8.00	1.50			

## ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOUS TACK COAT 125% MAX)

(BITUMINOUS TACK COAT 125% MAX) APPLICABLE TO CONTRACTS/PROJECTS CONTAINING THE 413 SPECIFICATION, SECTION 413.5.01 ADJUSTMENTS
ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx ENTER APL 344 **ENTER APM** 774 125.00% **INCREASE ADJUSTMENT** L.I.N. **TYPE** TACK (GALLONS) TACK (TONS) REMARKS 413-1000 PG 58-22 200 0.8590 TMT = 0.8590 PRICE ADJUSTMENT(\$) \$354.60 400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 125% MAX **ENTER APL** 344 ENTER APM 774 http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx 125.00% **INCREASE ADJUSTMENT** L.I.N. / Spec Number **MIX TYPE HMA** JMF AC% AC **REMARKS** 402-3110 9.5 mm SP 400 5.00 20.00 402-3121 25 mm SP 185 5.00 9.25 402-3190 19 mm SP 53 5.00 2.65 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00 TMT = 31.90

PRICE ADJUSTMENT(\$) \$13,168.32

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### ASPHALT CEMENT PRICE ADJUSTMENT FOR **BITUMINOUS TACK COAT(Surface Treatment 125% MAX)**

APPLICAB	LE TO CONTRACTS CONTAINING THE 413 SPEC. SECTION 413.5.0 TACK COA		ITS ASPHALT	PRICE ADJUSTMENT FOR BITUMINOUS				
	http://www.dot.ga.gov/doingbusiness/Mater	als/Pages/as	phaltcemen	tindex.aspx				
	ENTER APL 344	ENTER APM	774					
	125.00%	INCREA	SE ADJU	STMENT				
Use th	is side for Asphalt Emulsion Only	Use	this side	for Asphalt Cement Only				
L.I.N.	TYPE ASPHALT EMULSION (GALLONS)	L.I.N.	TYPE	TACK (GALLONS)				
TM'	Τ=	ТМ	T =					
REMARKS:		REMARKS:						
JJ_11111111111111111111111111111111111	MONTHLY PRICE ADJUSTMENT(\$)							
	ADJUSTMENT S	SUMMAR	<u>RY</u>					
	FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX) DIESEL PRICE ADJUSTMENT(\$)			\$46,937.02				
	UNLEADED PRICE ADJUSTMENT(\$)			<u>\$26,603.33</u>				
	ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOL MAX)	JS TACK CO	DAT 125%	<u>\$354.60</u>				
	400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 12	5% MAX		<u>\$13,168.32</u>				
	ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)							
REMARKS:								
	TOTAL ADJUSTMENTS		\$87,0	63.27				
BOXO 5 MANAGE		<u> </u>		<u></u> b				

## **Preliminary Right of Way Cost Estimate**

Phil Copeland
Right of Way Administrator
By: LaShone Alexander

Date: June 11, 2009

Project: CSSTP-0007-00(221) Candler Existing/Required R/W: Varies/Varies Project Termini: Drainage Imrovement

P.J. Number: 0007221

No. Parcels: 9

Project Description: CS 559/Vertia St FM CS 577/Kennedy St. to CS 558/S. Trapnell St. in Metter

Land:

Comm./ Res. Easement:

0.03 acres @ \$ 80,000.00/acre X 50%

1,200.00

\$ 1,200.00

Improvements: signs, fencing, parking lots, landscaping

misc. site improvements

\$ 5,573,00

Relocation: Residential (0) \$

Commercial (0)

\$ 0

Damage: Proximity (0) \$ 0 Cost to Cure (0) \$ 0

Net Cost \$ 6,773.00

Net Cost \$
Scheduling Contingency 55 %

\$ 6,773.00 3,725.00

Adm/Court Cost 60 % 6,229.00 \$ 16,797.00

**Total Cost** 

\$16,800.00

Note: The Market Appreciation (40%) is not included in the updated Preliminary Cost Estimate.

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

#### INTERDEPARTMENT CORRESPONDENCE

FILE

CSSTP-0007-00(221) Candler Co.

OFFICE Jesup

P.I. No. 0007221

DATE

June 1, 2009

FROM

Karon Ivery

**District Utilities Engineer** 

TO

**Dennis Odom** 

District Design Engineer

ATTN

**Keith Stewart** 

**SUBJECT** 

PRELIMINARY UTILITY COST (ESTIMATE)

As requested by your office, we are furnishing you with a Preliminary Utility Cost Estimate for each utility with facilities potentially located within the project limits.

FACILITY OWNER	NON- REIMBURSABLE	REIMBURSABLE	
**City Of Metter (Sewer)	\$145,120.00	\$0.00	
**City Of Metter (Water)	\$124,800.00	\$0.00	
City Of Statesboro (Natural Gas)	\$ 35,000.00	\$0.00	
ComCast (Cable TV)	\$ 24,200.00	\$0.00	
Georgia Power (D)	\$224,000.00	\$0.00	
Pineland Telephone (Phone)	\$ 30,000.00	\$0.00	
Totals	\$583,120.00	\$0.00	
30% Utilities Contingency:		\$0.00	
Total Reimbursement Cost:		<b>\$0.00</b>	

Total Preliminary Utility Cost Estimate \$664,096.00.00 Total reimbursable cost for the above project is \$0.00

If you have any questions, please contact Paul Williams at (912)427-5779.

#### KLI/pow

C: Jeff Baker, State Utilities Engineer;

Angela Whitworth, Office of Financial Management;

C.R. Jackson, Area Engineer

File/Estimating Book

<sup>\*\*</sup>The reimbursable amount could increase to \$350,896.00 if the City of Metter were to apply for utility assistance for the relocation of their facilities.

